

HARFORD COUNTY
CITIZENS ADVISORY COUNCIL
ON CAREER AND TECHNOLOGY EDUCATION

MINUTES OF MEETING

January 23, 2018

8:00-10:00 a.m.

Members Present:

Linda Siegel, Jeanne Donlick, Joy Pelt, Mikale Brutus, Robert Limpert, Stacy Umbarger, Karen Goodison, Joan Betzold, Joe Collins, Dave Tomey.

Robert Limpert called the meeting to order at 8:20am.

AGENDA ITEMS

- **Administrative Matters**

Briefly reviewed the agenda.

Reviewed the meeting minutes from the November 7, 2017. Joan Betzold and Joy Pelt made motions to accept them. Stacy Umbarger second the motions. The minutes were accepted at 8:21am.

- **CTE Reserve Grant Application**

Mr. Limpert has received an email from the state department letting us know about the reserve grants that are available from MSDE. He plans on working with Ms. Garrett to apply for these. Last year we received five reserve grants that totaled about forty thousand dollars broken down into approximately ten thousand dollar grants. MSDE requires the grants be for programs that are current or are going to be implemented that year. Mr. Limpert is going to be checking with them to see if we can use them for professional development to pay teachers for their time.

Reserve Grants are due in March and we find out what we receive in May. Which will give us time to adjust our Perkins Grant request if necessary.

- **CTE Update – HCPS/MSDE Program update**

HCPS/ Updates

Computer Science Program at Havre de Grace High School will be having their first program advisory committee meeting tonight in the media center at 5:00pm.

MSDE Updates

PLTW at the middle school has now instituted three additional courses or modules that go in line with Gateway. They are specific programs focusing on App development and computer science. The way the gateway module works at the middle school is there are 11 separate courses that can be instituted as full year courses for students. Most school systems in Maryland do a semester or quarter program so that students get a little taste of the different courses. In Harford County our teachers are trained in Automation of Robotics, Design and Modeling, and either Green Architecture or Energy and Electronics.

There has been some discussion across the state about trying to institute computational

thinking to student from K-12 as a requirement. The question is how to implement this especially at the elementary and middle school levels where time is precious. Mr. Limpert has a rough plan that he has already shared with the superintendent and with his executive director, basically taking the PLTW module that we have which, is now really implementing STEM into our middle schools and every student has the opportunity to take. To expand it from the quarter it currently is to a semester so they would get a half-year of STEM and a half-year of computational thinking. Ms. Campbell is at a MSDE meeting today where they are discussing what that computational thinking and what a well-rounded curriculum which included computational thinking would look like.

There has been discussion to make Financial Literacy a requirement for graduation. We are in a good place. Last year we brought in a new course last year called Financial and Tech Literacy. Which, with some minor changes it would also work for computational thinking if it were implemented at the high school level.

There is also a big push across the state for the TAM program. Mr. Limpert and a man from Calvert County spoke at the last MSDE CTE Directors meeting about how they are trying to get their programs up and revived again. They talked about the scholarship opportunities that are be offered from their respective counties.

The General Curriculum Committee approved the moving of our TAM program to Harford Technical High and our Animal Science program to North Harford High. Both programs will be moved for the 2020 school year.

The changes to the Work-Based Learning program is currently in a grey area. Some of the high school principals did not receive the changes positively or very warmly. They felt the program had died out on its own and there was no need to bring it back. So at this point, it was tabled to the February GCC meeting.

- **CTE CAC Charge for 2018-19**

Last year our charge was to evaluate the adequacy of career and technology education programs being offered at all high schools in terms of meeting both students and workforce needs. The second was to investigate non-traditional funding sources to support CTE programs and monitor the progression of the apprenticeship and internship programs.

We have a couple of things we can do. We can continue with those. The first one has been on there since Bill Securro headed up this committee and that is what we really have to do as part of CTE for our Perkins Grant. Is to monitor our programs make sure they are fulfilling what we need in the workforce; make sure they are filling our student's needs. There are all these things that are required in the Perkins Grant. Because of this, we feel that the first one needs to stay on the charge. Number two the investigation of non-traditional funding sources. Mr. Limpert does not have the time to go asking for money like he use to do. He is suggesting that we consider changing this. The committee suggested changing it to resources instead of funding.

The second charge would now say Investigate of non-traditional resources to support CTE programs and monitor the progression of the apprenticeship and internship programs. We will change the wording and have it at the next meeting. We will share that out as we start to prepare some documentation as Perkins will be coming soon and this is part of that. It

will also be included in our Board Report for next October/November.

- **CTE Dual enrollment options**

I have met with HCC a couple of times to try to look at developing and having a course for all the CTE pathways that we offer in Harford County for our students to take as a dual enrollment option. A lot of them are very easy. Our business pathway is nine to eleven different courses. Even computer science, the new program coming on board at Havre de Grace High School. Looking at the way MSDE is describing it there is about 33 different courses available at HCC most of which are done online and more than likely as part of the program of study their senior year experience will either an internship or dual enrollment or both. Even Family and Consumer Sciences there is a few courses in the early childhood program as well as TAM. Some of the traditional trades programs are going to be a bit of a stretch but we will work with them to see if we can at least provide an opportunity if there is something relevant.

Mr. Limpert has a meeting schedule in late February with the new person. John Mayhorne who is on our committee is retiring I believe at the end of January from Harford Community College. Therefore, we will be working with someone new. We sent Mr. Mayhorne a copy of our school systems dual enrollment catalog where we do have specific courses and we do have articulated credit agreements with HCC. We were hoping that the dual enrollment agreement that we sent to him is for next year but knowing that transition HCC with him retiring and the transition with the Superintendent is retiring we wanted to get all the players involved in this signing this document as soon as possible.

- **Company/Business Presentation**

Joan Betzold gave a presentation about being an entrepreneur. She started out as an entrepreneur at a very early age selling Kool-Aid to golfers at the ninth hole of the golf course behind her house in Minnesota. She went to the University of Minnesota and got her Bachelor's Degree in Recreational Therapy. She came to Maryland because her husband was in the military. She immediately became a consultant going into various nursing homes to work and they would pay her. She then went to work in long-term care and all her residents started becoming entrepreneurs. They were all making stuff to sell. She was promoted to corporate level and overnight became responsible for over two hundred and fifty nursing homes across the country. It then became obvious to her that they were all about how many beds they could get into their nursing homes, so, she quit and went back to consulting. She also went back to school at that time and got her Master's Degree at the University of Maryland in Rehab Counseling so she got involved in Drug and Alcohol treatment centers. Eventually getting picked up by a company that would buy drug and alcohol treatment programs that were in bad shape and she would fix them. She started seeing really bad things that they were doing and she decided to leave there. She then decided to start her own consulting company on her dining room table. Over the course of many years, she became a nationally known consultant. She hired people to work for her and they were basically troubleshooters and worked on commission.

As an entrepreneur you need to have a vision, you need to know what you want to do and you need to know that your vision has to change. You have to be dynamic and self-motivated. Because if you are not working you are not making money. You need to be able to do it all, the accountant, the marketer, the product, the person that answers the phone. You have to be fearless. You have to be able to adapt and see opportunity.

- **Open Dialogue**

We want around the table so anybody who wanted to share could. Joan mentioned an article she has read about how freshman college students are not prepared for college. It is not academically prepared but being prepared for life and because of it; the suicide rate of college freshman is going up.

Stacy Umbarger asked about the philosophy of the do over. Joe Collins explained the philosophy of it.

Mr. Limpert reminded everyone that the CTE Night was February 20 at Harford Tech.

- **Closing Comments/Adjourn**

Meeting was adjourned at 9: 45.

The next meeting is scheduled for **Tuesday, March 20, 2018**, from 8:00 to 10:00 a.m. in the Cobra's Cove, Harford Technical High School.

*Inclement weather policy: if schools are delayed or closed the meeting will be canceled.